

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Comprehensive Blight Removal

**Department:** Community Development  
155

**Division:** Capital Project  
397

**Section:** N/A

**Description:**

The FY 15 program will include (1) demolition of blighted structures where the property owner is unwilling and/or unable to carry out the work; (2) acquisition and demolition of blighted structures where the after-demo-parcel will be conveyed to the Danville Housing Authority for redevelopment; (3) acquisition of vacant residential lots to be used for new infill residential construct; (4) the full implementation of activities to support a 3rd Rental Inspection District (OWE); (5) the creation of a low interest loan pool for qualified homeowners to make needed repairs in order to remedy derelict conditions; (6) full implementation of a Receivership Program where the Danville Housing Authority would take possession of a property, stabilize it, and then seek court permission to sell the property in order to be reimbursed for the repairs. The owner would have the right to retain the property contingent upon court approval and reimbursement to the Housing Authority; (7) with the hiring of an attorney within the City Attorney's Office more focus will be directed on property maintenance cases involving derelict structures; and (8) the completion of a comprehensive citywide housing study.

**Justification:**

A 2010 Citywide Housing Survey and Analysis revealed that of the city's 16,370 housing units, (1) about half were 50 years old or older; (2) 2,321 were graded as being in poor condition; and (3) 1,180 were either vacant, abandoned, or boarded up. It was also documented that in the areas where there were high concentrations of houses in poor condition (including vacant, abandoned, or boarded up houses), there was also high incidents of criminal activity. It has been proven and documented by industry professionals that neighborhood and commercial blight and deterioration will undercut the social and economic foundation of any community. The effects of not addressing such issues will be a reduction in the market values of adjacent properties, a need to increase municipal services in the areas, and the labeling of the City as an undesirable place to live, work, and raise a family. In other words, concentration of blight, if left to spread, will eventually drag the whole community down.

The funding of blight removal and community improvement program will benefit the City by eliminating approximately 400 derelict structures, and provide an affordable resource to repair approximately 200 owner occupied structures and create new building sites for middle income housing and development which will offer new employment opportunities. With the reduction in blight, there will also be an increase in market values and a decrease in municipal services. The City's image as a great place to live, work, and raise a family will be enhanced.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Comprehensive Blight Removal

**Department:** Community Development  
155

**Division:** Capital Project  
397

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$3,050,000	-	\$750,000	\$650,000	\$650,000	\$300,000	\$5,400,000
<b>Project Totals:</b>	<b>\$3,050,000</b>	<b>-</b>	<b>\$750,000</b>	<b>\$650,000</b>	<b>\$650,000</b>	<b>\$300,000</b>	<b>\$5,400,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Continue acquisition, demolition and land development activities while adding a new rental inspection district, a homeowner repair loan program, needed legal services, and conducting a market based moderate to middle income housing study using city owned properties.
<b>FY 2016</b>	Continue acquisition and demolition activities along with rehabilitation program services
<b>FY 2017</b>	Continue demolition and rehab program services
<b>FY 2018</b>	Continue demolition and rehab assistance programs
<b>FY 2019</b>	Continuation of OWE Rental Inspection program and legal services for property maintenance/derelict property cases

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** China Strategy Implementation

**Department:** Economic Development  
159

**Division:** Economic Development  
328

**Section:** N/A

**Description:**

Currently American and European industrial relocation opportunities are limited. We have developed a "China Strategy" to attract interested privately owned Chinese companies that are interested in expanding their global presence to the US. We intend to aggressively solicit Chinese businesses that can provide family-wage jobs and make significant capital investment in our community. Active solicitation of Chinese companies in China is a necessary component of this strategy.

**Justification:**

Building relationships is critical in Chinese culture, and the process requires sustained interaction. In order to recruit Chinese companies here, we will need to make multiple trips to China to visit businesses that are potential companies for siting operations in Danville, have face-to-face meetings, and invite company principals to and host them in Danville, making them feel comfortable and welcome here. We will also incur additional expenses to hire consultants such as Blue Water Growth that will vet companies in depth to guarantee a successful recruitment venture and provide marketing assistance where needed to promote location in Danville.

**Comments:**

N/A

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** China Strategy Implementation

**Department:** Economic Development  
159

**Division:** Economic Development  
328

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Balance	-	\$100,000	-	-	-	-	\$100,000
<b>Project Totals:</b>	-	<b>\$100,000</b>	-	-	-	-	<b>\$100,000</b>



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** E/D River District Purchase Plan

**Department:** Economic Development  
159

**Division:** Economic Development  
328

**Section:** N/A

**Description:**

The requested funds are to be used for redeveloping key properties in the River District. Through the vehicle of the Industrial Development Authority, the funds are used to purchase derelict downtown property, redevelop properties, partner with private sector developers for renovation projects, and assist economic development projects that want to locate in the River District.

**Justification:**

Buildings and properties have deteriorated in the River District for the last four decades to the point that many of the buildings are beyond any level of economic feasibility for renovating. Danville has a lack of private sector development dollars to turn the tide against blight and dereliction. To spur private sector development, we are using CIP funds to purchase key properties and renovate them with the hopes that the private sector will step in.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** E/D River District Purchase Plan

**Department:** Economic Development  
159

**Division:** Economic Development  
328

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$2,300,000	\$2,200,000	\$2,200,000	\$2,200,000	\$8,900,000
General Fund Balance	-	\$460,000	-	-	-	-	\$460,000
Debt Financing	-	\$2,300,000	-	-	-	-	\$2,300,000
<b>Project Totals:</b>	-	<b>\$2,760,000</b>	<b>\$2,300,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>	<b>\$2,200,000</b>	<b>\$11,660,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Purchase of selected River District Buildings, studies, and upfittings
<b>FY 2016</b>	Purchase of selected River District Buildings, studies, and upfittings
<b>FY 2017</b>	Purchase of selected River District Buildings, studies, and upfittings
<b>FY 2018</b>	Purchase of selected River District Buildings, studies, and upfittings
<b>FY 2019</b>	Purchase of selected River District Buildings, studies, and upfittings

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** E/D Industrial Site Development

**Department:** Economic Development  
159

**Division:** Economic Development  
328

**Section:** N/A

**Description:**

To ensure our future economic competitiveness and continue to build the tax base, the Office of Economic Development recommends the Industrial Development Authority through funding from the City of Danville purchase property to develop industrial site within the city limits for prospective businesses.

**Justification:**

Due to the relative success of Danville's economic development efforts the past ten years, we are running out of usable industrial park property within the city limits.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** E/D Industrial Site Development

**Department:** Economic Development

159

**Division:** Economic Development

328

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$1,750,000	\$1,750,000	\$1,750,000	\$1,750,000	\$7,000,000
General Fund Balance	-	\$750,000	-	-	-	-	\$750,000
<b>Project Totals:</b>	-	<b>\$750,000</b>	<b>\$1,750,000</b>	<b>\$1,750,000</b>	<b>\$1,750,000</b>	<b>\$1,750,000</b>	<b>\$7,750,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Purchase and upfitting of selected Industrial Properties
<b>FY 2016</b>	Purchase and upfitting of selected Industrial Properties
<b>FY 2017</b>	Purchase and upfitting of selected Industrial Properties
<b>FY 2018</b>	Purchase and upfitting of selected Industrial Properties
<b>FY 2019</b>	Purchase and upfitting of selected Industrial Properties

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Fire Station Roof Replacement

**Department:** Fire  
130

**Division:** Fire Department  
199

**Section:** N/A

**Description:**

To replace 21 year old flat rubber roof on West Main Fire Station and two sections of flat roof of unknown age on the Third Avenue Fire Station.

**Justification:**

The roof systems are beyond basic repair and require replacement.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Fire Station Roof Replacement

**Department:** Fire  
130

**Division:** Fire Department  
199

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$23,000	-	-	-	-	\$23,000
<b>Project Totals:</b>	-	<b>\$23,000</b>	-	-	-	-	<b>\$23,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Replacement of rubber roof membrane for flat section of W. Main Fire Station & two sections of Third Ave. Fire Station.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

<b>Project Title:</b>	Fire Apparatus and Equipment Replacement Plan	<b>Department:</b>	Fire 130
		<b>Division:</b>	Fire Department 199
		<b>Section:</b>	N/A

**Description:**

This project provides for the replacement of fire apparatus at the end of its useful life and the replacement of necessary firefighting equipment, personal protective gear, radios, and so forth. Turnout gear no longer meets National Fire Protection Association compliance and is becoming unrepairable. Self-contained breathing apparatus will no longer be in compliance in FY 2017.

**Justification:**

Each year the City receives funds from the VA Dept of Fire Programs. These funds are estimated each year as a General Fund revenue, and must be used for select capital and special equipment purchases. The Fire Apparatus and Equipment Replacement Plan is a qualified purchase to continue receiving these funds from the State.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Fire Apparatus and Equipment Replacement Plan

**Department:** Fire  
130  
**Division:** Fire Department  
199  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$105,000	\$330,000	\$229,800	\$345,000	\$369,000	\$1,378,800
Aid to Localities-VA Fire Program	-	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$600,000
<b>Project Totals:</b>	-	<b>\$225,000</b>	<b>\$450,000</b>	<b>\$349,800</b>	<b>\$465,000</b>	<b>\$489,000</b>	<b>\$1,978,800</b>

**Goals/Milestones:**

<b>FY 2015</b>	Replacement of turnout gear
<b>FY 2016</b>	Replacement of 1996 fire truck
<b>FY 2017</b>	Replacement of self contained breathing apparatus
<b>FY 2018</b>	Replacement of 1998 fire truck
<b>FY 2019</b>	Replacement of 2001 fire truck



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Public Safety Center-Fire Headquarters

**Department:** Fire  
130

**Division:** Fire Department  
199

**Section:** N/A

**Description:**

To meet requirements of memorandum of agreement with Department of Historic Resources and local historic groups.

**Justification:**

Memorandum of Agreement with Department of Historic Resources and local historic groups for treatment plan and rehabilitation of two existing historic buildings and construction of mandated exhibit depicting historic Danville Lumber Company which was previously located on the fire station site.

**Comments:**

N/A

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** Public Safety Center-Fire Headquarters

**Department:** Fire  
130

**Division:** Fire Department  
199

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$7,324,170	-	\$140,000	-	-	-	\$7,464,170
<b>Project Totals:</b>	<b>\$7,324,170</b>	<b>-</b>	<b>\$140,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$7,464,170</b>

**Goals/Milestones:**

<b>FY 2016</b>	Construction of mandated historic exhibit.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Asphalt Resurfacing of Parking and  
Emergency Access Drives

**Department:** Fire  
130  
**Division:** Fire Department  
199  
**Section:** N/A

**Description:**

Station 4 (2152 West Main St.): Patch and resurface parking and emergency vehicle access drive. Station 2 (250 Piney Forest Rd.): Patch and resurface parking and emergency vehicle access drive.

**Justification:**

The surfaces are deteriorating and more than basic repair will be required. Neither has been resurfaced since the stations were built. Continued neglect will increase the cost of repair and create safety and maintenance concerns to personnel and emergency apparatus.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Asphalt Resurfacing of Parking and  
Emergency Access Drives

**Department:** Fire  
130  
**Division:** Fire Department  
199  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$34,000	\$25,000	\$34,000	-	-	-	\$93,000
<b>Project Totals:</b>	<b>\$34,000</b>	<b>\$25,000</b>	<b>\$34,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$93,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Patch and resurface parking & emergency vehicle access drive--West Main Fire Station
<b>FY 2016</b>	Patch and resurface parking & emergency vehicle access drive--Piney Forest Fire Station

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Danville Circuit Courtroom No.2

**Department:** General Assembly  
199

**Division:** Circuit Court  
163

**Section:** N/A

**Description:**

Renovate Danville Circuit Courtroom No.2 and Witness Rooms as requested by Judge James Reynolds.

Phase I: Demolition and renovation of Circuit Courtroom No.2.

Phase II: Sound proof and renovate Witness Rooms.

**Justification:**

Judge James Reynolds has requested to improve the floor plan, security, acoustics, and technology in Circuit Courtroom No.2 and Witness Rooms.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Danville Circuit Courtroom No.2

**Department:** General Assembly

199

**Division:** Circuit Court

163

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
Debt Financing	-	\$420,000	-	-	-	-	\$420,000
<b>Project Totals:</b>	-	<b>\$420,000</b>	-	-	-	-	<b>\$420,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Phase I: Demolish and renovate Circuit Courtroom No. 2.
	Phase II: Sound proof and renovate Witness Rooms.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Enterprise Resource Planning Enhancements  
& Upgrades

**Department:** Information Technology  
115

**Division:** Information Technology  
154

**Section:** N/A

**Description:**

Enhancements and upgrades the City's ERP system

Funding will be used to purchase hardware and software, and to pay for project management, implementation, and conversion costs

**Justification:**

Upgrades are necessary in order to maintain and enhance performance of systems

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Enterprise Resource Planning Enhancements  
& Upgrades

**Department:** Information Technology  
115

**Division:** Information Technology  
154

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Balance	-	\$426,500	-	-	-	-	\$426,500
<b>Project Totals:</b>	-	<b>\$426,500</b>	-	-	-	-	<b>\$426,500</b>

**Goals/Milestones:**

<b>FY 2015</b>	ONESolution upgrade - \$35,000, New Remittance Processor for Collections - \$250,000, Integration into CityWorks for Community Development - \$126,500, New Field laptops for Real Estate to integrate with existing Real Estate program - \$10,000, Integration with PCI for DMV Stops - \$5,000
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Computer plan

**Department:** Information Technology

115

**Division:** Information Technology

154

**Section:** N/A

**Description:**

This project contributes funds for replacing IT infrastructure with new emerging IT Technologies that are required to keep critical systems functioning. As technology continues to change, we need to stay current with infrastructure needs, end-of-life replacement hardware and enhancements that will make the organization more efficient and effective.

**Justification:**

Requested funds will meet the following objectives: (1) Provide infrastructure for a new HR Training room which is essential for computer learning, (2) Implement and expand VoIP, (3) Upgrade key IT infrastructure systems (4) Expand the city's wireless network for improved efficiencies and (5) Add additional PC equipment to provide for field use

**Comments:**

1

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Computer plan

**Department:** Information Technology

115

**Division:** Information Technology

154

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$252,500	\$600,000	\$600,000	\$1,000,000	-	\$2,452,500
<b>Project Totals:</b>	-	<b>\$252,500</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$1,000,000</b>	-	<b>\$2,452,500</b>

**Goals/Milestones:**

<b>FY 2015</b>	Funding will be used to purchase new hardware, microsoft office licenses, and additional VoIP systems
<b>FY 2016</b>	Funding will be used for technology hardware upgrades as well as planning for a new data center
<b>FY 2017</b>	Funding will be used for technology hardware upgrades, a new storage system, and planning for a new data center
<b>FY 2018</b>	Funding will be used for technology hardware upgrades and a new data center

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** GIS

**Department:** Information Technology  
115

**Division:** Information Technology  
154

**Section:** N/A

**Description:**

Upgrade hardware/software and enhance/maintain current GIS data layers

**Justification:**

The purpose of this project is to 1) support the current systems with changing technology, 2) maintain and enhance current databases, and 3) increase opportunities for information transparency, e-services and community outreach.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** GIS

**Department:** Information Technology  
115

**Division:** Information Technology  
154

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$100,000	\$100,000	-	-	\$200,000
<b>Project Totals:</b>	-	-	<b>\$100,000</b>	<b>\$100,000</b>	-	-	<b>\$200,000</b>

**Goals/Milestones:**

<b>FY 2016</b>	Add infrastructure upgrades and hardware/software to support existing systems; plan for next flight to receive orthophotography.
<b>FY 2017</b>	Add infrastructure upgrades and hardware/software to support existing systems; plan for next flight to receive orthophotography.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Application Enhancements

**Department:** Information Technology  
115

**Division:** Information Technology  
154

**Section:** N/A

**Description:**

To streamline processes and to provide departments, agencies and other user groups with enhanced, secure, reliable access to appropriate information and services through adopted technology.

**Justification:**

To provide enhanced efficiencies through automated processes and to replace end-of-life software.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Application Enhancements

**Department:** Information Technology  
115  
**Division:** Information Technology  
154  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$53,500	-	-	-	-	\$53,500
<b>Project Totals:</b>	-	<b>\$53,500</b>	-	-	-	-	<b>\$53,500</b>

**Goals/Milestones:**

<b>FY 2015</b>	Funding will be used to upgrade current systems and add application enhnacements to field collection
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Wayfinding Signage

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Description:**

Planning, design, and construction of wayfinding and gateway signage for the River District with focus on business districts and historically significant areas.

**Justification:**

A unified signage program is an effective way to increase both residents' and visitors' sense of awareness, comfort, and security to explore and enjoy historical, cultural, recreational, commercial, and natural resources in the City.

The recently completed River District Parking study included a recommendation for more visible way-finding signs in the downtown area to help visitors find parking lots.

The City expects to complete a River District Branding/Marketing and Wayfinding Signage study in the Spring of 2014. This process will recommend a unified signage program focused first on the River District that can later be expanded throughout the City.

**Comments:**

N/A

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** River District Wayfinding Signage

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$150,000	\$150,000	-	-	-	-	\$300,000
<b>Project Totals:</b>	<b>\$150,000</b>	<b>\$150,000</b>	-	-	-	-	<b>\$300,000</b>



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Parking

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Description:**

On September 17, 2013, City Council received a report on River District Parking needs. While the report indicated that the current supply of parking (both public and private) meets the current demand, there is an immediate need for more parking based on announced development projects and even more parking necessary for likely future projects. This appropriation will be used to build a parking fund that will provide funding for future parking facilities.

**Justification:**

This appropriation will be used to build up a parking fund that will pay for the cost of constructing parking facilities when the need arises. Eventually, the parking fund will include revenues from user fees and other sources. At least initially, this revenue source will not be sufficient to cover the cost of construction, so an annual appropriation from the General Fund is necessary.

**Comments:**

The changing use of historic Tobacco Warehouse District buildings requires many more parking spaces than what was required for their original purpose. As redevelopment continues to occur, the need for parking spaces increases. In anticipation of that need, the City's Industrial Development Authority owns and is setting aside land in strategic locations to be used for future parking facilities.

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** River District Parking

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$400,000	\$400,000	\$400,000	\$400,000	\$1,600,000
<b>Project Totals:</b>	-	-	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$1,600,000</b>

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Misc River District Improvements

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Description:**

The River District is a top priority for the City. This is evidenced by the support of projects like the River District Master Plan, the Main Street Improvements, demolition of the Downtowner, the River District Purchase Plan, and the private investments taking place in the area. There is positive momentum in the River District. This project will seek to enhance and compliment these efforts with appropriate amenities. Just like the purchase plan, the goal is to foster and catalyze private investment in the River District, which will ultimately enhance the quality of life for current residents and attract visitors to our community. The City of Danville is the recent recipient of the 2012 Virginia Economic Developers Association - Community Economic Development Award for its efforts in the River District.

**Justification:**

N/A

**Comments:**

Funding request for FY 2015 has been eliminated.

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** Misc River District Improvements

**Department:** Non-Departmental  
210

**Division:**

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$400,000	-	\$200,000	\$200,000	\$200,000	-	\$1,000,000
<b>Project Totals:</b>	<b>\$400,000</b>	<b>-</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>-</b>	<b>\$1,000,000</b>

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Parks Paving Projects

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Description:**

This CIP request is to support general paving and repairs to paving. All parks have roadways and paved facilities that due to age and wear require renovations and repairs. These facilities include tennis courts, roadways, basketball courts, hardplay surfaces, parking lots and trails.

**Justification:**

Ballou Parking Lot is in extreme disrepair. We have done temporary repairs over the years, but it is now in need of total repaving.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Parks Paving Projects

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$87,000	\$94,000	\$162,000	\$92,000	\$50,000	\$485,000
<b>Project Totals:</b>	-	<b>\$87,000</b>	<b>\$94,000</b>	<b>\$162,000</b>	<b>\$92,000</b>	<b>\$50,000</b>	<b>\$485,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Repaving Ballou Park Parking Lot - \$75,000
	General tennis court surface repairs - \$12,000
<b>FY 2016</b>	Repaving Pumpkin Creek Basketball Court - \$60,000
	Repave Stonewall Parking Lot - \$22,000
	General tennis court surface repairs - \$12,000
<b>FY 2017</b>	Repave section of Ballou Road - \$150,000
	General tennis court surface repairs - \$12,000
<b>FY 2018</b>	Repave sections of Dan Daniel Memorial Park road - \$80,000
	General tennis court surface repairs - \$12,000

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Riverwalk Trail

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Description:**

Repairs and maintenance to include re-paving, storm damage and erosion issues on the Riverwalk Trail.

**Justification:**

Riverwalk Trail is one of the most used and visible recreational amenities in the region, serving thousands of people per year. Currently the trail is over 8.5 miles in distance. The trail has been built using state grant monies of which we apply for annually. The fact that the trail is built mainly in a flood plain along a river adds to the level of required maintenance.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Riverwalk Trail

**Department:** Parks Recreation Tourism

150

**Division:** Administration-Recreation

292

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
<b>Project Totals:</b>	-	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$125,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Repairs and maintenance including re-paving, storm damage and erosion issues on the Riverwalk
<b>FY 2016</b>	Repairs and maintenance including re-paving, storm damage and erosion issues on the Riverwalk
<b>FY 2017</b>	Repairs and maintenance including re-paving, storm damage and erosion issues on the Riverwalk
<b>FY 2018</b>	Repairs and maintenance including re-paving, storm damage and erosion issues on the Riverwalk
<b>FY 2019</b>	Repairs and maintenance including re-paving, storm damage and erosion issues on the Riverwalk



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Park Improvements

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Description:**

This project provides for upgrades, renovations and additions to Parks and Recreation park facilities. Upgrades to playgrounds, trails and ballfields will provide safer playing areas, decreases maintenance problems caused by erosion and deteriorating facilities, and improves lighting at athletic fields.

**Justification:**

Outdoor public facilities take continuous maintenance and require capital expenditures to keep them in good repair and in safe working order.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Park Improvements

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$115,000	\$120,000	\$108,000	\$100,000	\$100,000	\$543,000
<b>Project Totals:</b>	-	<b>\$115,000</b>	<b>\$120,000</b>	<b>\$108,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$543,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Dan Daniel Memorial Park playground replacement Wayfinding in Parks - \$15,000
<b>FY 2016</b>	Rebuild skate park - \$75,000 Re-lamp baseball fields - \$25,000 Construct a gazebo at Ballou Park \$20,000. This would be used as a revenue generating facility.
<b>FY 2017</b>	Replace playground at Coates Recreation Center - \$75,000 Construct Ballou Park picnic site # 3 \$18,000 Construct steps between soccer fields at Dan Daniel Memorial Park - \$15,000
<b>FY 2018</b>	Project provides for upgrades, renovations and additions to Parks and Recreation park facilities.
<b>FY 2019</b>	Project provides for upgrades, renovations and additions to Parks and Recreation park facilities.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** American Legion Stadium

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Description:**

Upgrades and renovations to American Legion Stadium. The outfield, light and outfield fence have not been upgraded or renovated since the stadium was built in 1992/1993. The project will include replacement of the outfield wall, playing surface renovation to include re-grading infield and outfield, drainage, irrigation, and turf, and concourse upgrades.

**Justification:**

The American Legion Stadium located in Dan Daniel Memorial Park is Danville's premiere baseball facility. This facility on average hosts between 80 and 115 games per year. DCC, American Legion, GW High School, and the Danville Braves all call this stadium home. Danville has also hosted many tournaments including the Little League World Series, Big South, NCAA Division III and Virginia Community College Tournament. The Stadium was build in 1992/1993 and has since had some renovations including a new infield, office space, covered seats, concession area, and a new scoreboard. At this time, the outfield turf, lights and outfield fence are all original to the initial construction. The proposed upgrades and renovations will keep this facility in its premiere status.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** American Legion Stadium

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$45,000	-	\$80,000	-	-	-	\$125,000
Debt Financing	-	\$400,000	-	-	-	-	\$400,000
<b>Project Totals:</b>	<b>\$45,000</b>	<b>\$400,000</b>	<b>\$80,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$525,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Playing surface renovation - \$400,000
<b>FY 2016</b>	Replace of American Legion outfield wall and concourse upgrades - \$80,000

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Facility Improvements

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Description:**

This CIP is to perform general upkeep and improvements to indoor facilities.

**Justification:**

2014 / 2015 - Ballou Nature Center is used for rentals and meetings as well as special interest group function on a regular basis. Building is in need of new flooring, painting and restroom upgrades. Library floor is to replace worn carpeting flooring with solid flooring. Ballou Recreation Center lobby is currently an open space with an open reception desk visible on all sides. The area needs to be enclosed which will function better as staff serve and greet the public.

2015 / 2016 Coates, Glenwood and City Auditorium are frequently used for rentals, birthday parties, classes and open gym. Bathroom facilities in these buildings are out-dated.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Facility Improvements

**Department:** Parks Recreation Tourism  
150

**Division:** Administration-Recreation  
292

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$115,000	\$60,000	\$30,000	\$50,000	\$50,000	\$305,000
<b>Project Totals:</b>	-	<b>\$115,000</b>	<b>\$60,000</b>	<b>\$30,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$305,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Renovations to Ballou Nature Center (upstairs) - \$60,000
	Library floors - remove areas of carpeting and replace with solid flooring - \$30,000
	Ballou Recreation Center Lobby Construction - \$25,000
<b>FY 2016</b>	Remodel restroom at Coates, Glenwood and City Auditorium Gym - \$60,000
<b>FY 2017</b>	Exterior patio space / landscaping at Main Library - \$30,000
<b>FY 2018</b>	Continue upgrades to flooring, lighting, furniture, patron service areas at Library

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** ADF-Replacement of Washer and Dryer

**Department:** Police

120

**Division:** Adult Detention Facility

217

**Section:** N/A

**Description:**

Replacement of the washer and dryer units at the Adult Detention Center.

**Justification:**

The current ADC washer and dryer units were installed in 2001. These units current support the ADC population, which averages 175 inmates, plus the females inmates housed at ADC for the city jail. They are also the principal back-up units for the city jail when the city jail units are unavailable. ADC plans to also start cleaning the clothing of the work release inmates as a way of eliminating those individuals from having to bring additional clothing into the facility. This will reduce the opportunity for those individuals to bring contraband into the facility hidden inside their additional clothing. The current units have started to experience increased repair cost on parts that are wearing out because of use. The units will be almost 20 years old by the time we look to replace them and the repair cost will likely be high to keep the units running and their functionality will not be operationally efficient.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** ADF-Replacement of Washer and Dryer

**Department:** Police

120

**Division:** Adult Detention Facility

217

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	-	-	-	\$70,000	\$70,000
<b>Project Totals:</b>	-	-	-	-	-	<b>\$70,000</b>	<b>\$70,000</b>

**Goals/Milestones:**

<b>FY 2019</b>	Purchase Washer & Dryer
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** ADF-Roof Replacement

**Department:** Police

120

**Division:** Adult Detention Facility

217

**Section:** N/A

**Description:**

Replace the roof at the Adult Detention Center. This project is contingent upon the failure of roof patches due to other renovations.

**Justification:**

The current and ongoing ADC remodeling projects (kitchen upgrades, replacement of the rooftop gas heating units, fire suppression system upgrade, insertion of additional venting to improve air quality and the venting of carbon monoxide gases from the furnace unit) require cutting into the foam layer that covers the roof. Each time a roof incision is made the roof's impermeable layer is weakened. The aforementioned insertions are invasive enough to warrant replacing the roof once these projects are completed due to the number of patches that will be needed. If not, major leaks are most certain to occur once heavy rain and snow start to build-up around the patched areas. The current roof was installed in 2004.

**Comments:**

Roof replacement will not take place unless the patch work fails, in which case funding will be in place.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** ADF-Roof Replacement

**Department:** Police  
120

**Division:** Adult Detention Facility  
217

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	-	-	-	\$150,000	\$150,000
<b>Project Totals:</b>	-	-	-	-	-	<b>\$150,000</b>	<b>\$150,000</b>

**Goals/Milestones:**

<b>FY 2019</b>	Replace roof
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Adult Detention Facility Improvements

**Department:** Police

120

**Division:** Adult Detention Facility

217

**Section:** N/A

**Description:**

This project provides for the renovations to the Adult Detention Facility. This is a multi-faceted and comprehensive approach to renovation the facility. This phased-in approach is based on a plan that upgrades, expands, converts and improves the facility's overall efficiency and meets basic standards for housing inmates. A renovation plan, designed by Dewberry & Davis to refurbish the existing facility, improvement physical appearance, and meet requirements for housing inmates was completed in 2002, and was updated in 2011. In addition, due to the on-going degradation of the parking lot, and serious shortage of parking spaces during inmate visitation and sentencing weeks, as well as staff meetings and training, the parking lot is in need of repairs.

**Justification:**

This project will improve overall facility appearance and eliminate structural deficiencies; renovate and improve facility ingress and egress; training room dining hall, inmate segregation, upgrade facility wiring and install a back-up generator. The facility is audited periodically and must maintain certification from the State Department of Corrections. Deficiencies, if not corrected, will lead to decertification of the facility.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Adult Detention Facility Improvements

**Department:** Police  
120

**Division:** Adult Detention Facility  
217

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$1,431,620	-	\$350,000	\$155,000	-	-	\$1,936,620
Debt Financing	-	\$350,000	-	-	-	-	\$350,000
<b>Project Totals:</b>	<b>\$1,431,620</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$155,000</b>	<b>-</b>	<b>-</b>	<b>\$2,286,620</b>

**Goals/Milestones:**

<b>FY 2015</b>	Kitchen Upgrade Phase I - Removal of old fixtures and appliances, infrastructure repair, installation of new fixtures and appliances, installation of hood venting system
<b>FY 2016</b>	Kitchen Upgrade Phase II & Vestibule Construction - Removal of old fixtures and appliances, infrastructure repair, installation of new fixtures and appliances, installation of hood venting system and add airlock to building entrance
<b>FY 2017</b>	Parking lot Upgrade - Grading of additional parking space, paving, striping of surface.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Juvenile Detention Parking Lot Expansion  
Phase II

**Department:** Police

120

**Division:** Juvenile Detention Fac

208

**Section:** N/A

**Description:**

Increase the number of available parking spots by 24 spaces by clearing, grading, and paving a lot adjacent to the current parking lot at the W.W. Moore Detention facility. The expansion will include concrete steps with hand railing to create access down to the current lot and installation of lighting.

**Justification:**

Phase I of the parking lot expansion project was approved for FY-2014. The initial estimates received indicated that the project could be completed for \$90,000, which was allocated. A subsequent city engineering study estimated the cost for the project at \$122,750 with a 15% contingency of \$18,400 for a total cost of \$141,150. An additional amount of \$51,150 will be needed to complete the project if the engineering study is accurate.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Juvenile Detention Parking Lot Expansion  
Phase II

**Department:** Police  
120  
**Division:** Juvenile Detention Fac  
208  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
Debt Financing	-	\$51,150	-	-	-	-	\$51,150
<b>Project Totals:</b>	-	<b>\$51,150</b>	-	-	-	-	<b>\$51,150</b>

**Goals/Milestones:**

<b>FY 2015</b>	Site preparation, paving, striping, installation of steps & lighting
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Video Surveillance System in the River District      **Department:** Police  
120  
**Division:** Police Department  
190  
**Section:** N/A

**Description:**

Installation of a 58 camera digital video surveillance system in the River District with a monitoring center. The system would be motion activated and include video storage.

The system configuration is based on an estimate from Gamewood and is configured based on deploying 6x 360 degree 8MP IP cameras and 52X static 5PM IP cameras. This would include all camera equipment, installation/labor, shipping and tax. The list estimate of \$188,422 would be for the camera solution and NVR software/licensing only. The price does not include the backhaul, video storage, power supply cost for each camera site. Optional wireless dual band 4.9/2.4Ghz Police Band frequency backhaul at each of the 58 camera locations would be an additional \$88,170. The city may opt to use the existing fiber network to backhaul video data for monitoring and/or storage, which would reduce the cost of backhauling the data. Storage cost will depend on whether the city chooses to use "Cloud Storage" or implement a server farm. Power to the camera sites will require running 110v to each. All work performed by the city will require quotes from each respective department performing the work.

**Justification:**

The city has invested considerable resources in the River District as an event and activity center. Structure improvements and other physical resources reside within this area and are vulnerable to damage and theft. Likewise, the River District continues to grow as a residential and business community. Events and activities held in this area will bring thousands of visitors to the district and surrounding area. Economic vitality of this area will rely heavily on the safety and security of the people and assets that reside in and visit the district. Periods of inactivity and periods of heavy activity will both create challenges for ensuring safety and security for people and property. Having a video surveillance system will provide police with the ability to capture criminal activity during remote periods and in real-time and to either intervene or to investigate post event. Likewise, having the ability to monitor large crowds will magnify public safety's ability to pinpoint and apply police, fire, and EMS services. Video surveillance also improves officer safety by allowing police to identify potential threats and problems early and moving additional assets to address those issues before they get out of hand.

**Comments:**

N/A

<b>Project Title:</b>	Video Surveillance System in the River District	<b>Department:</b>	Police 120
		<b>Division:</b>	Police Department 190
		<b>Section:</b>	N/A

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
Debt Financing	-	\$189,000	-	-	-	-	\$189,000
<b>Project Totals:</b>	-	<b>\$189,000</b>	-	-	-	-	<b>\$189,000</b>

<b>FY 2019</b>	Installation of a digital video surveillance system in the River District
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Construction of a New Police Station

**Department:** Police

120

**Division:** Police Department

190

**Section:** N/A

**Description:**

Construction of a new facility to serve as the headquarters for the police department.

**Justification:**

The police department has outgrown its current location. The department was remodeled in 1999 to accommodate the need for more space. Storage and personal spaces were converted to administrative space. The department is currently spread out over three facilities (Municipal Bldg., Green Street Precinct, and Public Library's bay and archives) utilizing approximately 12,000 square feet of space. The increased demand for police services and the implementation of new systems and equipment to keep pace with demand has fueled the department's growth. The current facility is dangerously unsecure and lacks any training, garage, maintenance, lounge, shower, dressing, dining, or food prep areas and is woefully lacking in short or long-term storage space, interview rooms, officer workspace, and armory facilities. The current layout is inefficient and creates serious personnel safety issues. For example, the quartermaster office is located in an administrative area, which creates an unsafe environment due to the necessity of handling firearms. Based on the results of a police department architectural study by Stewart-Cooper-Newell Architects (the same architects for the Fire Department), which evaluated the department's current and future needs based on industry space standards, the following recommendation was submitted. The study showed that a police department of our size should be housed in a facility with a net (programmed or usable) square footage of 40,708 SF and a gross square footage (total building size) of 56,991 SF.

**Comments:**

The current estimated cost does not include land acquisition and site prep cost.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Construction of a New Police Station

**Department:** Police  
120

**Division:** Police Department  
190

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	-	-	-	\$16,000,000	\$16,000,000
<b>Project Totals:</b>	-	-	-	-	-	<b>\$16,000,000</b>	<b>\$16,000,000</b>

**Goals/Milestones:**

<b>FY 2019</b>	New construction of a police department.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Public Safety Radio Upgrade

**Department:** Police  
120

**Division:** Police Department  
190

**Section:** N/A

**Description:**

Replacement of mobile and portable radios, repeaters, voters and receivers for Police, Adult Detention, Juvenile Detention and Fire Department radios with new equipment that meets FCC narrowbanding standards. The project will replace four (4) repeaters, fourteen (14) voters, seventy-six (76) mobile radios, and two hundred sixty-six (266) portable radios.

**Justification:**

The FCC is requiring all public safety agencies to upgrade radio systems to meet a new digital standard called P25 to comply with a nationwide narrowbanding of radio spectrum. The narrowbanding is designed to improve interoperability and create efficiency in the spectrum by reducing the amount of spectrum each radio needs, thereby allowing more users within a specified band. The current UHF and VHF public safety radios, which were designed to function in the wideband 25 kHz to 12.50 kHz spectrum range, were internally reprogrammed several years ago to the FCC mandated narrowbanding standard of 12.50 kHz and cannot meet the next lower narrowbanding standard of 6.25 kHz. Federal and state funding sources have started linking grant funding to an applicant's radio system compliance with the functional requirements of the P25 standard. This proposed upgrade would provide a work-around to this requirement by purchasing equipment that would allow us to meet the 6.25 kHz narrowbanding standard with the capability of upgrading to the more stringent P25 standard at a later time. This proposed upgrade would be one half of the cost of upgrading to full P25 compliance, but would meet all current radio system requirements.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Public Safety Radio Upgrade

**Department:** Police  
120

**Division:** Police Department  
190

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
Debt Financing	-	\$405,000	-	-	-	-	\$405,000
<b>Project Totals:</b>	-	<b>\$405,000</b>	-	-	-	-	<b>\$405,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Purchase of new repeaters, mobile radios & portables for all public safety (Police, Fire, Adult Detention, & Juvenile Detention)
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** SWAT Tactical Equipment Upgrade

**Department:** Police

120

**Division:** Police Department

190

**Section:** N/A

**Description:**

Purchase of SWAT tactical equipment as outline by the National Incident Management System (NIMS) to be adequately prepared to respond regionally to terrorist threats.

**Justification:**

The Danville Police SWAT team was awarded an armored vehicle from the Commonwealth of Virginia. Part of that agreement requires our SWAT team to respond with the armored vehicle to threats regionally. The NIMS recommends a list of standard equipment to be used by SWAT teams to adequately respond to potential terrorist threats. Ballistic vests are a part of the equipment. Currently, the ballistic vests will reach their end-of-life cycle in 2015. Other upgrades needed are tactical firearms, additional high capacity magazines, all-weather gear, individual night vision equipment, ballistic helmets, tactical clothing, and weapon storage. This project would purchase steel reinforced lockers that would render both weapons and equipment safe even when the storage space is accessible or if the space is breached.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** SWAT Tactical Equipment Upgrade

**Department:** Police  
120

**Division:** Police Department  
190

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$20,000	\$20,000	\$20,000	-	-	-	\$60,000
<b>Project Totals:</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>\$60,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Purchase tactical SWAT equipment (Night Vision)
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** In-Car Video Camera Replacement

**Department:** Police

120

**Division:** Police Department

190

**Section:** N/A

**Description:**

Replace the current police vehicle camera systems to include: cameras, digital video recorders (DVRs), wireless mics, associated hardware, and installation.

**Justification:**

The in-car cameras are critical to officer safety and the collection of evidence regarding traffic stops and police activity. The current digital in-car camera system is over seven years old and the system is no longer produced or sold by the manufacturer. The system cannot be upgraded because the newer systems are high definition (HD) with superior image quality and functionality. As the cameras, DVRs, and associated parts start to wear out and reach their end-of-life cycle, replacement parts will not be available. Additionally, the system's digital format will have to be converted in order to be played in newer equipment. The proposed system replacement would also include installation.

**Comments:**

This project was originally submitted with an estimate of 105,000 and was based on equipment replacement only and did not take in to consideration the cost associated with infrastructure upgrades and purchase of spare parts, such as additional mics. The revised amount of \$160,000 incorporates those costs as well the installation costs.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** In-Car Video Camera Replacement

**Department:** Police  
120

**Division:** Police Department  
190

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$160,000	-	-	-	-	\$160,000
<b>Project Totals:</b>	-	<b>\$160,000</b>	-	-	-	-	<b>\$160,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	In-car Video System equipment replacement, infrastructure upgrade, and purchase of spare parts
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Roof Replacement - City Buildings

**Department:** Public Works  
140

**Division:** Building & Grounds  
250

**Section:** N/A

**Description:**

This project is a programmed roof replacement on various City buildings.

**Justification:**

The roofs on many City buildings are nearing end of life and experiencing major repairs and leaks. A phased replacement accomplished over five or more years is recommended to avoid a large outlay of funds in any one year.

**Comments:**

See goals for breakdown. The EPDM (ethylene propylene dien terpolymer) rubber roofing membrane has been available for low-slop commercial roofs for over 40 years. EPDM is a top choice of architects, roof consultants and contractors for both new construction and replacement roofing projects.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Roof Replacement - City Buildings

**Department:** Public Works

140

**Division:** Building & Grounds

250

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$275,000	\$254,000	\$288,000	\$240,000	\$324,000	\$1,381,000
<b>Project Totals:</b>	-	<b>\$275,000</b>	<b>\$254,000</b>	<b>\$288,000</b>	<b>\$240,000</b>	<b>\$324,000</b>	<b>\$1,381,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Municipal Building (16,767sq. ft.) - EPDM roof last replaced in 1990.
<b>FY 2016</b>	Courthouse (20,975 sq. ft.) - roof last replaced in 1990.
<b>FY 2017</b>	Financial Service Center (10,558 sq. ft.) - EPDM roof last replaced in 1995. Social Services (9,315 sq. ft.) - EPDM roof last replaced in 1991.
<b>FY 2018</b>	Stonewall Recreation Center (6,693 sq. ft.) - roof last replaced in 1991. Public Library (13,061 sq. ft.) - roof last replaced in 1995.
<b>FY 2019</b>	City Armory (18,500 sq. ft.) - roof last replaced in 1990. Dan Daniel Memorial Park (3 buildings - 8,629 sq. ft.) - roofs last replaced in 1993.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** HVAC Replacement - City Buildings

**Department:** Public Works  
140

**Division:** Building & Grounds  
250

**Section:** N/A

**Description:**

This is a programmed HVAC system replacement of various City buildings. Replacement will include various components, such as, outside compressor, evaporator unit, air handler unit, and update existing DDC controls.

**Justification:**

Many HVAC systems are nearing end of life and experiencing major repairs. Also, many existing DDC controls are limited and need updating to the new Building Maintenance Summit Control System.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** HVAC Replacement - City Buildings

**Department:** Public Works  
140

**Division:** Building & Grounds  
250

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$275,000	\$216,000	\$215,000	\$200,000	\$200,000	\$1,106,000
<b>Project Totals:</b>	-	<b>\$275,000</b>	<b>\$216,000</b>	<b>\$215,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,106,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Municipal Building - Third Floor (Phase I&II) - replace three (3) HVAC systems (Year installed: 1960).
	City Jail - Dorm Room 1 - Replace HVAC system (Year installed: 1990).
<b>FY 2016</b>	City Jail - Chiller I - Replace HVAC (Year installed: 1989).
	Coates & Glenwood Recreation Buildings - Replace gym HVAC units (Year installed: 1988)
	Financial Service Center - HVAC unit in Commissioner of Revenue and Drive-Through (Year installed: 1980).
	Municipal Building - Third Floor (Phase III) replace three (3) HVAC systems (Year installed: 1960).
<b>FY 2017</b>	City Jail - Replace Boiler (Year installed: 1972).
	Public Works Office - replace two (2) split systems (Year installed: 1986).
	Municipal Building - Evidence Vault - replace split system (Year installed: 1985).
	Stonewall Recreation Center - Replace main HVAC unit (Year installed: 1994).
	Municipal Building - EOC - Replace AHU (Year installed: 1983).
<b>FY 2018</b>	City building(s) to be determined.
<b>FY 2019</b>	City building(s) to be determined.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** General Maintenance of Buildings & Grounds      **Department:** Public Works  
140  
**Division:** Building & Grounds  
250  
**Section:** N/A

**Description:**

Major repair/maintenance of City-owned buildings and facilities. Funding for these general capital maintenance items are not funded/included in the operating budget.

**Justification:**

This project will provide well-maintained buildings and facilities.

**Comments:**

Goals reflect current priorities for facility improvements. However, projects will be adjusted as necessary according to ability to move forward with the projects and subject to critical needs that may arise and require timing adjustments.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** General Maintenance of Buildings & Grounds

Department: Public Works  
140

Division: Building & Grounds  
250

**Section:** N/A

**Project Cost/Funding Sources:**

[illegible]

**Goals/Milestones:**

FY 2015	Municipal Building - Third floor carpet - IT Dept. Est. cost: \$10,800
	Municipal Building - Rework brick veneer parking deck. Est. cost: \$30,000
	Glenwood Recreation Center - Replace gym floor. Est. cost: \$35,000
	Squire Armory - Paint building exterior. Est. cost: \$35,000
	Ballou Recreation Center - Renovate upstairs restrooms. Est. cost: \$15,000
FY 2016	Pepsi Building - Replace commodes w/sloan type flush valve. Est. cost: \$25,000
	Courthouse & Jail - Reinforce two (2) cooling tower bases. Est. cost: \$15,000
	Social Services - Paint building exterior. Est. cost: \$55,000
	Schoolfield Cemetery - New storage building. Est. cost: \$45,000
	Leemont Cemetery and Green Hill Cemetery - Resurface roads. Est. cost: \$50,000
	Financial Service Center - Redesign drive-through and parking.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Opera Alley Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Improvements to Opera Alley includes a brick paver walkway, lighting, and needed storm drainage fixtures.

**Justification:**

Alleyway improvements requested to connect Main Street and Patton Street. Recommended in the River District Parking Plan.

**Comments:**

See attached Conceptual Plan.

CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP

**Project Title:** Opera Alley Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$55,600	-	-	-	-	\$55,600
<b>Project Totals:</b>	-	<b>\$55,600</b>	-	-	-	-	<b>\$55,600</b>

**Goals/Milestones:**

<b>FY 2015</b>	Improve alleyway connecting Main Street and Patton Street as identified.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Emergency Vehicle Traffic Control Signal

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Install an emergency vehicle traffic control signal at the intersection of Craghead Street and Colquhoun Street.

**Justification:**

This traffic signal is needed for fire trucks stationed at the new Public Safety Centre on Lynn Street. There is limited sight distance due to the adjacent buildings. The signal will enable fire trucks to safely enter Craghead Street from Colquhoun Street. The lights will flash on yellow caution until a fire truck activates the signal light.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Emergency Vehicle Traffic Control Signal

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
State Grants	-	\$50,000	-	-	-	-	\$50,000
General Fund Balance	-	\$50,000	-	-	-	-	\$50,000
<b>Project Totals:</b>	-	<b>\$100,000</b>	-	-	-	-	<b>\$100,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Install an emergency vehicle traffic control signal at Craghead and Colquhoun as identified.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Old West End Rental District Street  
Improvements

**Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Description:**

This project is for closing one block of Jefferson Avenue at Jefferson Street to create an urban park. Jefferson Avenue and Pine Street near Jefferson Street would be streetscaped as part of the Old West End Rental District Revitalization Project.

**Justification:**

Old West End Rental District Study by Allison Platt & Associates CJMW Architecture

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Old West End Rental District Street Improvements

**Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	-	-	-	\$500,000	\$500,000
State Grants	-	-	-	-	-	\$500,000	\$500,000
<b>Project Totals:</b>	-	-	-	-	-	<b>\$1,000,000</b>	<b>\$1,000,000</b>

**Goals/Milestones:**

<b>FY 2019</b>	Creat an urban park as identified to be part of the Old West End Rental District Revitalization Project.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Street Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Provide streetscape improvements in the River District.

**Justification:**

This project is a continuation of the Downtown Revitalization Plan recommended by BBP Consultants for the River District.

**Comments:**

These streetscape improvements will only be in existing rights-of-way.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Street Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$500,000	\$500,000	\$500,000	\$500,000	\$2,000,000
State Grants	-	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
Debt Financing	-	\$500,000	-	-	-	-	\$500,000
<b>Project Totals:</b>	-	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$5,000,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Streetscape improvements on Craghead Street between Patton Street and the Community Market.
<b>FY 2016</b>	Streetscape improvements on Craghead Street between Patton Street and the Community Market.
<b>FY 2017</b>	Streetscape improvements on N. Union Street between Spring Street and Memorial Drive.
<b>FY 2018</b>	Streetscape improvements on Craghead Street between Patton Street and the Community Market.
<b>FY 2019</b>	Streetscape improvements on Craghead Street between Patton Street and the Community Market.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Street Landscaping - Non VDOT      **Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Description:**

Provide streetscape landscaping, furnishings, and other improvements to Union Street, Craghead Street, and Bridge Street. The \$100,000 will be used for non-VDOT grant eligible work.

**Justification:**

Amenities such as trees, tree grates, benches, trash receptacles, and so forth, are not eligible for VDOT Revenue Sharing Funds, but are needed to make the area attractive and inviting.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** River District Street Landscaping - Non VDOT

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	\$885,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,385,000
<b>Project Totals:</b>	<b>\$885,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$1,385,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Install amenities in the River District area.
<b>FY 2016</b>	Install amenities in the River District area.
<b>FY 2017</b>	Install amenities in the River District area.
<b>FY 2018</b>	Install amenities in the River District area.
<b>FY 2019</b>	Install amenities in the River District area.



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Stormwater Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Replacement of old deteriorating storm drainage facilities and reduce residential and street flooding as a result of increased development and undersized drains. Project requests are evaluated based on the city's storm water management policy and prioritized as funds become available and as drainage assistance requests are made by residents. Funds are used to assist residents with flooding and erosion problems in accordance with the stormwater management policy.

**Justification:**

This project is mandated for the stormwater quality permit under NPDES regulations and on-going monitoring and education program required for compliance.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Stormwater Improvements

**Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
Debt Financing	-	\$200,000	-	-	-	-	\$200,000
<b>Project Totals:</b>	-	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Assess condition and repair storm drains under Route 58 West. Repair/replace stormwater culverts city-wide as needed.
<b>FY 2016</b>	Repair/replace stormwater culverts city-wide as needed.
<b>FY 2017</b>	Repair/replace stormwater culverts city-wide as needed.
<b>FY 2018</b>	Repair/replace stormwater culverts city-wide as needed.
<b>FY 2019</b>	Repair/replace stormwater culverts city-wide as needed.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** General Street Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Curb and gutter, additional lanes, traffic signals as identified.

**Justification:**

Funds are used to match VDOT Safety Grants and public/private partnerships with developers. Funds are used to pave previously non-maintained roads where houses now exist to bring them up to VDOT Maintenance Pavement Standards. Projects will be adjusted as necessary according to ability to move forward with projects. The funds will improve street safety and level of service. Funds are also used to make changes recommended by MPO studies, such as, lane widening and installing curb and gutter on the westbound lane of South Boston Road at Airport Drive.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** General Street Improvements

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$200,000	\$200,000	\$200,000	\$200,000	\$800,000
State Grants	-	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
Debt Financing	-	\$200,000	-	-	-	-	\$200,000
<b>Project Totals:</b>	-	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$400,000</b>	<b>\$2,000,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Curb and gutter, additional lanes, traffic signals as identified.
<b>FY 2016</b>	Curb and gutter, additional lanes, traffic signals as identified.
<b>FY 2017</b>	Curb and gutter, additional lanes, traffic signals as identified.
<b>FY 2018</b>	Curb and gutter, additional lanes, traffic signals as identified.
<b>FY 2019</b>	Curb and gutter, additional lanes, traffic signals as identified.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Northside Riverwalk Trail Extension - Central  
Blvd. to Piedmont Dr.

**Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Description:**

Extend the Riverwalk Trail on the north side of the Dan River from Central Boulevard to Piedmont Drive and the Robertson Bridge.

**Justification:**

A pedestrian/bike lane was constructed on the downstream side of the new Robertson Bridge. The trail has been constructed with the bridge project on the south side along Memorial Drive, crossing the highway at Park Avenue and leading into Ballou Park. This project would connect the Riverwalk Trail on the north side of the river from the Robertson Bridge south to the Aiken Bridge, therefore, completing the north side of the river.  
Study: Riverwalk Master Plan

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Northside Riverwalk Trail Extension - Central  
Blvd. to Piedmont Dr.

**Department:** Public Works  
140  
**Division:** P/W Engineering  
244  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$200,000	-	-	-	\$200,000
State Grants	-	\$600,000	\$600,000	-	-	-	\$1,200,000
Debt Financing	-	\$200,000	-	-	-	-	\$200,000
<b>Project Totals:</b>	-	<b>\$800,000</b>	<b>\$800,000</b>	-	-	-	<b>\$1,600,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Extend Riverwalk Trail on the north side of the Dan River as identified.
<b>FY 2016</b>	Extend Riverwalk Trail on the north side of the Dan River as identified.

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** City-wide Wayfinding/Signage

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Description:**

Planning, design, and construction of wayfinding and gateway signage city-wide with focus on business districts and historically significant areas

**Justification:**

A unified signage program is an effective way to increase both residents' and visitors' sense of awareness, comfort, and security to explore and enjoy historical, cultural, recreational, commercial, and natural resources in the city.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** City-wide Wayfinding/Signage

**Department:** Public Works  
140

**Division:** P/W Engineering  
244

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
<b>Project Totals:</b>	-	-	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$400,000</b>

**Goals/Milestones:**

<b>FY 2016</b>	Installation of wayfinding and gateway signs will begin in the River District and expand city-wide.
<b>FY 2017</b>	Installation of wayfinding and gateway signs will begin in the River District and expand city-wide.
<b>FY 2018</b>	Installation of wayfinding and gateway signs will begin in the River District and expand city-wide.
<b>FY 2019</b>	Installation of wayfinding and gateway signs will begin in the River District and expand city-wide.



**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** High Intensity Beacon

**Department:** Transportation Services  
160

**Division:** Airport  
241

**Section:** N/A

**Description:**

A high intensity beacon is requested to replace the existing medium intensity beacon to improve visibility for pilots locating the airport. The beacon is located on the top of the Operations Tower at Danville Regional Airport.

**Justification:**

This request is related to pilot input that the existing beacon is not visible at distances compared to other small airports near Danville. This replacement would facilitate safe operating conditions at the airport.

**Comments:**

N/A

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** High Intensity Beacon

**Department:** Transportation Services

160

**Division:** Airport

241

**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	\$10,000	-	-	-	-	\$10,000
<b>Project Totals:</b>	-	<b>\$10,000</b>	-	-	-	-	<b>\$10,000</b>

**Goals/Milestones:**

<b>FY 2015</b>	Purchase and install a high intensity beacon.
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**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

<b>Project Title:</b>	Airport Improvements-Rehabilitate Crosswind Runway 13/31	<b>Department:</b>	Transportation Services 160
		<b>Division:</b>	Airport 241
		<b>Section:</b>	N/A

**Description:**

This project would involve a four inch mill and overlay on the inner 100 feet of the runway which is 4021 feet in length. In addition, the parallel taxiway to Runway 13/31 would be milled and overlayed.

**Justification:**

This project is extremely significant with maintaining future access to the Danville Regional Airport. If Runway 13/31 is not resurfaced in a timely manner it could be closed permanently until it is rehabilitated. If this were to occur and the primary runway is closed for maintenance work then the airport will be closed until the work on the primary runway is complete and no aircraft will be able to access the field. In 2008 a pavement condition analysis was completed by an engineering firm that was contracted by the Virginia Department of Aviation. The analysis provided a forecast for specific runway and taxiway sections. It is forecasted by 2017 that the majority of Runway 13/31, will be in poor to failing condition. This runway provides regular access to pilots of small aircraft including Averett University students and instructors when wind conditions do not support the use of the primary runway 2/20. In addition, owners and operators of jet aircraft take advantage of this runway when the primary runway is under construction or when the primary runway's lighting system fails.

**Comments:**

1

**CITY OF DANVILLE  
PROJECT DESCRIPTION  
FY 2015 FIVE-YEAR CIP**

**Project Title:** Airport Improvements-Rehabilitate Crosswind Runway 13/31

**Department:** Transportation Services  
160  
**Division:** Airport  
241  
**Section:** N/A

**Project Cost/Funding Sources:**

	<u>Prior Years</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>Total</u>
General Fund Revenues	-	-	-	\$4,200,000	-	-	\$4,200,000
<b>Project Totals:</b>	-	-	-	<b>\$4,200,000</b>	-	-	<b>\$4,200,000</b>

**Goals/Milestones:**

<b>FY 2017</b>	Rehabilitate Crosswind Runway 13/31
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